

Influence of Mineralizers on the Sintering of the
Zirconates of Alkaline Earth Metals, by E. K. Keler,
N. A. Godina, A. K. Kuzletsov, and A. B. Andreeva,
7 pp.

Pub
RUSSIAN, per Zhur ~~Anat~~ Khim, Vol ~~XIV~~ ^{*XIV*}, No ~~4~~ ^{*5*}, 1957,
pp 682-688.

Consultants Bureau

Sci - Chem
Aug 58

69, 714

Further Data on Solid Solutions in $\text{ErO}_2\text{-TiO}_2$
System, by E. K. Kalar, A. B. Andreyeva, 4 pp.

RUSSIAN, per, Obozorny, No 7/8, 1960, ~~number~~
~~468~~.

Acta Metallurgica

Sci

May 62

194,468

The Effect of Impurities and Titanium
Dioxide Admixtures on the Process ~~XXXXXXXX~~
of Stabilizing Zirconium Dioxide, by
E. K. Keler, A. B. Andreyeva, 11 pp.

RUSSIAN, per, Ogneupory, Vol XXIII, No 12, 1958,
~~138~~ pp 552-558. 9671639

FTD MCL-1423/1

Sci - Chem

174, 749

28 Nov 61

Formation of the N-peptide Bond on Interaction of
O-(benzoylphenylalanyl- C^{14}) N-benzoylserine with
Insulin,

By M. M. Botvinik and A. P. Andreyeva pp. 6

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep-Oct 1962, pp. 969 - 976

CB

Sci

344,583

Aug 63

Carburisation of Stainless Steels, by
A. G. Andreyeva, A. P. Gulyayev.

RUSSIAN, per, Metallov i Term Obrab Metallov,
No 3, 1960, pp 7-11.

HB 5323
Acta Metallurgica

Sci - Min/Met
May 62

196,334

Protection of Nitrided Stainless-Steel
Components From Corrosion by Water, by
L. Ya. Gurvich, A. G. Andreyeva.

RUSSIAN, per, Metall i Term Obrab Metallov,
No 1, 1960, pp 10-13.

HB 5294

Sci - Min/Met
Apr 62

190,743

44
Changes in the Protein Spectrum Associated with
the Non-Icteric Form of Botkin's Disease, by A.
G. Andreeva and E. I. Buganova.

RUSSIAN, per, Zdravotshennye Pisma, No 9,
1963, pp 20-21.

ALL RTS 3405

Sci-B and M
Nov 67

A. G. Andreeva

345.236

Natural Soil Radioactivity and Determination of
Total Potassium by a Radiometric Method, by Ye. A.
Andreyeva, pp. ~~477-484~~. 21-29.

477-483

RUSSIAN, per, Pochvovedeniye, No 5, 1960, pp. ~~21-29~~.

AIBS

Sci

167,512

Sept 61

Extraction of Tantalum and Niobium From Sulfuric
Acid Solutions With Cyclohexanone, by Ya. G.
Goroshchenko, M. I. Andreyeva, A. G. Babkin,
10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 9,
1959, pp 1904-1913.

CB

Sci

Aug 60

124,269

Brittle Fracture of Pure and Alloyed Monocrystals of
Zinc, by L. A. Kochanova, I. A. Andreyeva, E. D.
Shehukin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2-5,
1959, pp 1304-1307.

CB

Sci
Aug 60

124, 229

Influence of Grain Size Upon Diffusion of Nitrogen,
by A. G. Andreeva, I. E. Kontorovich, A. A.
Sova.
Y

Full translation.

RUSSIAN, per, Zhur Tekh Fiz, Vol XVII, No 12, 1947,
pp 1521-1526.

Brutcher Tr 3010

Scientific - Nitriding, steel

A 216

Effect of Nitriding on the Corrosion Resistance
of Stainless Steels, by A. G. Andreyeva, L. Ya.
Gurvich.

RUSSIAN, per, Metal Termicheskaya Obra Metallov,
No 4, 1959, pp 34-40.

HB 4570

Sci - Chem

Jan 60

105,438

On Rekonstruktor State Farm; Airplane Spraying of
Grapes Infested With Mildew; Experiments Carried Out
by Vserossiiskii, by A. I. Andreeva.

Full translation.

RUSSIAN, per, Vinodel i Vinograd SSSR, Vol X, No 6,
Jun 1950, pp 35, 36. 95.8 V77

USDA Tr

USSR

Economic - Agriculture

Jul 53 CTB/DEX

2426

(NY-1413)

Excerpts From "Works of the Conference on the Production and Use of Amino Acids in Medicine," edited by A. L. Andreyeva, N. I. Gavrilov, D. D. Fedotov, D. S. Gurovich, 52 pp. UNCLASSIFIED

RUSSIAN, monograph, Trudy Konferentsii po Proizodstvu i Ispol'zovaniyu Aminokislot v Meditsine, Moscow, 1956, pp 13-19, 44-63, 74-88, 184-185, 197-199, 209-211.

US JPRS/NY-L-53

Sci - Med
May 58

62,584

The Generalization of a Theorem of M. Eichler
From the Theory of Quaternary Quadratic Forms,
by A. N. ~~ANDRIANOV~~ Andrianov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
1961, pp 9-12.

Amer Math Soc

Sci

Jun 62

200,825

18-8 Steel With Increased Carbon Content and
Titanium or Beryllium Additions, by N. Vyasnikov,
E. Andreyeva.

RUSSIAN, per, Metallurg, Vol XIII, Nos 7, 8,
1938.

Brutcher Tr 635

Scientific - Min/Metals

41.70 12.779

Calculation of Static Characteristics of "Nozzle-
Baffle" Elements, by E. A. Andreyeva, 10 pp

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 7,
1960, pp 982-996

ISA

Sci
Apr 61

144,635

The Fungicidal Activity of the δ -Isomer and
Mixtures of the δ - and γ -Isomers of
Hexachlorocyclohexane, by K. A. Gar, N. V.
Evteyeva, E. I. Andreyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 6, 1959, pp 1290-.

Amer Inst of Biol Sci

Sci

Mar 60

119,764

Electron Microscope Investigation of the Lysis
of Botrytis Cinerea and Fusarium Graminearum
by an Antibiotic Substance Produced by Acti-
nomycetes, by E. I. Andreyeva, M. E. Kuperman,
Z. V. Krasilnikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
3, Sep/Oct 1957, p 508.

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 303

Andreeva, E. P. and Segalova, E. E.
STUDY OF THE PROCESSES OF CRYSTALLINE
STRUCTURE FORMATION OF CALCIUM HYDRO-
CHLOROALUMINATE. [1964] 11p 15refs
Order from OTS, SLA, or BTC \$1.60 TT-64-10170

Trans. of Khim[ology] Zhurn[al] (USSR) 1960, v. 22,
no. 4, p. 385-392.

(Chemistry--Physical, TT, v. 11, no. 12)

TT-64-10170.

I. Andreeva, E. P.
II. Segalova, E. E.

1287401

Office of Technical Services

Contribution to the Investigation of Processes of
Crystallization Structure Formation in Aqueous
Suspensions of Tricalcium Aluminate in the Presence
of Electrolytes, by E.P. Andreyeva, E.E. Segalova.
+ P.

RUSSIAN, per, Kolloid Zhur,
Vol. XXIII, No. 2, 1961
129-133

CB

Sci

189,029

Mar. 62

Chemical Nature of the New Substances Formed in
Aqueous Suspensions of Tricalcium Aluminate With
Additions of Calcium Chloride, by E. P. Andreyeva,
7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 5,
1960, pp 1042-1047.

CB |

Ac1

149,638

Apr 61

A Molybdenum Medium for Detecting and Identifying
Bacteria of the Enteric Group, by G. V. Andreyeva,
5 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiolog, Vol XXX, No 2, 1959, pp 70-74.

PP

Sci
Jan 60

105,939

An Electron Microscope Study of the Action of the Natural Substance From Actinomyces and of Chemical Compounds on the Organism Causing Blackarm Disease of Cotton - *Pseudomonas Malvacearum* E. Smith, by E. I. Andreyeva, M. E. Kuperman, Z. V. Krasilnikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 5, 1957, pp 1031, 1032.

Amer Inst of Phys

Sci - Biology
Arp 58

61,782

Investigation of Crystallization Structure
Formation in Calcium Hydrochloroaluminate, by E. P.
Andreyeva, E. E. Segalova, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 4, 1960,
pp 385-392.

CB

Sci

Jun 61

153,299

Effect of Surface-Active Materials on the Speed
of Electrochemical Reactions and the Action of
Inhibitors in the Solution of Metals in Acids,
by Z. A. Iofa, E. P. Andreyeva, N. V. Nikolayeva,
17 pp.

RUSSIAN, per, Trudy Sov Po Elektrokhim, (19-25
Dec 1950), 1953, pp 294-306.

Sci Mus Lib No 36/1879

Sci - Chemistry, electricity

42, 261

Sulfonation and Sulfonic Acids of Acidophobic
Compounds. XVI. Use of Dimane-Sulfotricoxide
for the Determination of Aromatic Amines and
Aldehydes, by A. P. Tarentyev, E. B. Kupletskaya,
E. V. Andreyeva, 4 pp.

Full Tr

RUSSIAN, no par, Zhur Gostek Khim, Vol XVI, No 3,

RUSSIAN, no par, Zhur Prikl Khim, Vol XXVI, No 3,
1956, pp 881-883.

Consultants Bureau

Sci - Chemistry

42,523

Dehydration of n-Amyl Alcohol Oxide, by I. S.
Lishanskiy, A. A. Korotkov, G. A. Andreyeva,
A. G. Zak, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,
1959, pp 2344-2346.

CB

Sci

The ASG-NITI Automatic Welding Machines, by
G. F. Andreyeva, B. Kh. Voskan'yan, 6 pp.

RUSSIAN, per, Avtomat Svarka, No 9, 1961,
pp 51-59.

BWRA

Sci
Sep 62

210,606

A Study of the Structure and Physicochemical Properties
of Electrolytic X Brass, by G. P. Andreyeva,
N. P. Fedot'ev, et al, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 6, 1963,
pp 1283-1290.

CB

Sci-
Aug 64

264,903

On the Methods for Determining the Mechanical
Strength of Engineered Fuels, by G. V. Efashkin,
K I. A. Andreyeva, 2 pp.

RUSSIAN, per, Zaved Lab, Vol XXVII, No 9, 1961,
pp 1149-1150.

IBA

Sci
12 Jun 62

198,987

Durability of Metals, by V. I. Likhtman,
L. S. Bryukhanova, I. A. Andreyeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
Izv No 2, 1961, pp 359-.

AIP
Sov Phys - Dok
Vol VI, No 7

Sci

Feb 62

850
182, ~~662~~

The Long-Time Strength of Metals and How It Is
Affected by Surface-Active Metallic Melts, by L. S.
Bryukhanova, I. A. Andreyeva, 4 pp.

ebt
RUSSIAN, per, Fiz Tverdogo Tela, No. 9, 1961, pp.
2774-2778

AIP
Sov Phys-Solid State
Vol III, No. 9

Sci

192, 473

Mar 62

Production of Coke From Low-Rank Coals, by E. M.
Paitis, I. A. Andreyev, 3 pp.

RUSSIAN, per, Koks i Khim, No 12, 1960, pp 22-24.

CIRA

Sci

Jul 61

161, 167

Results of a Seismic-Acoustic Investigation
of the Floor of the Sea of Japan, by N. N. Sysdev,
G. B. Ushintsev and I. B. Andreeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX,
No 2, 1958, pp 575-578.

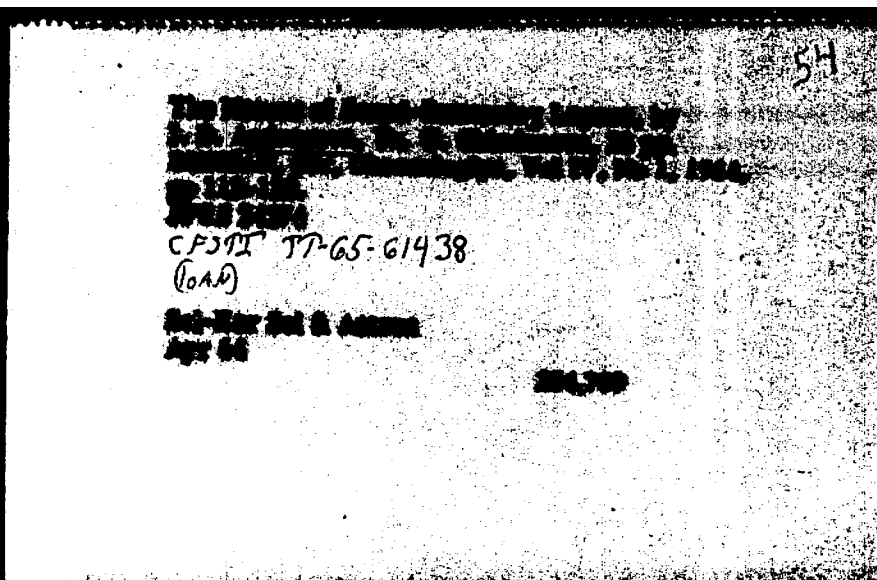
3

Consultants Bureau

Sci - Geophys

Mar 59

83,063



Bottom Structure of the Sea of Japan, From the "Vityaz"
Expedition Data, by I. B. Andreyeva, G. B. Udintsev,
15 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 10,
1958.

Amer Geolog Inst

Sci

124,397

(2079-N)

Structure of the Bottom of the Japanese Sea According
to Data of the Expedition on the "Vityaz", by
I. B. Andreyeva, G. B. Dalintsev, 87 PP.

RUSSIAN, per, Izvestiya Akademii Nauk SSSR, Seriya
Geologicheskaya, No 10, 1958, PP 3-20.

US JPRS L-623-N

USSR
Sci - Geophysics
Jan 59

80,606

Transformation of Humic Substances in the Soil,
by L. N. Aleksandrova, I. M. Andreyeva, 5 pp.
RUSSIAN, per, Pochvovedeniye, No 7,
1963, pp 20-26.

Scripta Technica

Sci
Oct 64

268,151

Abstract of
Determination of Chain Transfer Constants of Organic
Compounds in Initiated Polymerization of Methyl
Methacrylate, by I. N. Andreeva, A. A. Vansteidt,

Lensovet-Leningrad Technological Institute

CIA/FDD X-2731

Peculiarities of Plant Nutrition in T. S.
Maltsev's New System of Soil Cultivation,
by I. N. Andreyeva, 9 pp.

RUSSIAN, per, Fiziol Rast, Vol IV, No 6, 1957,
pp 533-541.

Amer Inst of Biol Sci

Sci - Biol

Sep 58

71, 846

Reaction Processes and Products of High-Molecular
Compounds With Inorganic Salts, I. Formation
of Complexes of Polyacrolein With Uranyl Nitrate,
by I. V. Andreyeva, ~~XX~~ P. F. Andreyev, 7 pp.

RUSSIAN, per, Radiokhim, Vol IV, No 6,
Nov-Dec 1962, pp 660-666.

CB

Sci
Sep 64

266,633

13 406

US-14 *US-8

ANDREEVA I. V.

A simple method of preparing gaseous boron trifluoride

* Zhur. Prikl. Khim., 32, No. 8, 1855-1857 (1959)

US-14: RJ 2584. \$ 6.00 - English

*US-8: English

E u r a t o m

Reactions of Uranyl Salts With the Components
of Plant Tissue and Some of Their Derivatives,
by P. F. Andreyev, I. V. Andreyeva, 6 pp.

RUSSIAN, per, Geokhim, No 4, 1962.

Geochem Soc

Sci

Jun 63

233,623

A Simple Method of Preparation of Gaseous Boron
Trifluoride, by I. V. Andreyeva, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXVII, No 8,
1959, pp 1855, 1856.

CB

Sci

Aug 60

123,679

Polymerization of Acrolein and its Derivatives. I. ^{4/6}
Low-Temperature Polymerization of Acrolein and
 α -Methylacrolein, by I. V. Andreyeva.
RUSSIAN, per, Vysokomolekulyarnye Soyedineniya, Vol IV,
No 4, 1962, pp 528-532.
•NASA TT F-9341

Sci-Chem
Jun 65

Complexes of Polyacrolein with Salts of
Heavy Metals, by M. M. Koton, I. V. Andreyeva,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 6, 1961, pp 1372-1374.

CB

Sci

200, 811

Jun 62

The Synthesis of 2-Vinylthiophene and 2-Vinyldibenzo-
thiophene, by I. V. Andreyeva, M. M. Koton, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4, 1957,
pp 997-1001.

Consultants Bureau

Sci - Chem

Aug 58

67, 209

Synthesis of Vinyl Derivatives of the Furan Series,
by I. V. Andreyeva, M. M. Koton, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957,
pp 671-677.
*

Consultants Bureau

Sci - Chem
Aug 58

69, 170

Synthesis and Polymerization of Vinyl Derivatives of
the Furan and Thiophene Series, by I. V. Andreyeva,
M. M. Kotov, 4 pp.

RUSSIAN, thrice-Mo per, Dok Ak Nauk SSSR, Vol CX,
No 1, Sep/Oct 1956, pp 75,78.

Consultants Bureau

Sci - Chem

56,655

Dec 57

SECOND SCIENTIFIC CONFERENCE OF THE INSTITUTE
OF CYTOLOGY OF THE ACADEMY OF SCIENCES USSR,
BY V. YA. ALERBERG, L. F. MOSEYKO, 85 PP.

RUSSIAN, 11 PAGES. CONFERENCE OF THE
INSTITUTE OF CYTOLOGY OF THE ACADEMY OF SCIENCES USSR,
1962, PP 3-85.

JUN 20 1963

SCI - BICL
JUN 63

JUN 63

Thermal Transformations of Isomeric Xylenes Over
Clays, by V. G. Gavrilov, L. F. Andreyeva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 593-595.

CB

Sci

May 61

154,084

**DNA Synthesis and Proliferation of
Muscle in Regeneration of Skeletal Muscles,
by L. N. Zhukin, L. F. Andreeva.
RUSSIAN, per, Arkhiv Anatomii Gistologii i
Embriologii, Vol 44, No 6, 1963, p 327.
1963**

L. I. Andreeva

Sci-BNH
21 66

306,450

Preparation of Pure Linalyl Chloride, by G. V.
Pigulevskiy, V. G. Kostenko, L. F. Andreyeva, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,
1959, pp 2367-2370.

CB

Sci

Sep 60

127,364

Separation of Mixtures of Organic Bases by an
Adsorption Chromatographic Method, by L. G.
Andreyeva, N. A. Figurovskiy, 3 pp.

RUSSIAN, per, Zhur ~~Anal~~ Anal Khim, Vol XVII, No 1,
1962, pp 105-108.

CB

Sci

Oct 62

214,370

139

Multichannel Photomultipliers for the
registration of X-ray Radiation, by L. I.
Andreyeva, B. M. Stepanov, 14 pp.
RUSSIAN, per, NEKOTORYYE VOPROSY
EXPERIMENTAL'NOY FIZIKI, Trudy Ministerstvo
Vysshago i Srednego Spetsial'nogo
Obrazovaniya RSFSR Moskovskiy Inzhenerno-
Fizicheskiy Institut, Moscow, Vol 2, 1959.
FTD-M-64-178.

Sci - Phys L. I. ANDREYEVA
Feb 67

320,008

Multi-Channel Electron Multipliers, by L. I.
Andreyeva, B. M. Stepanov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 7,
1959, pp 1210-1212.

PP

Sci
Oct 60

130,423

A Two-Channel Electron Multiplier, by L. I. Andreeva,
B. M. Stepanov, 3 pp.

RUSSIAN, per, Pribery 1 Tekh Eksper, No 3, 1962.
pp 133-140.

ISA

Sci

Apr 63

233,511

Use of Spectroscopic Methods of Analysis at the
Kuznetsk Metallurgical Combine, by L. P. Andreyeva,
2 pp.

Full tr

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,
1955, p 160. CIA C 42795

Columbia Tech Tr

35,867

Scientific - Physics, Min/Metals
Jun 56 CTS/dex

✓
Andreeva, M. A., Gribova, I. A. and others.
SOME ROUTES FOR THE SYNTHESIS OF NEW OR-
GANOPHOSPHORUS MONOMERS AND POLYMERS.
[1962] 9p.

Order from ATS \$12.00

ATS-97P63R

Trans. of mono. Khim[iya] i Primenenie Fosfor-
organ[icheskikh] Soedin[enii] (Akad. Nauk SSSR,
Kazansk. Filial, tr. Konf. (no. 2) 1959) [Moscow]
1962, p. 263-271.

A complete trans. of mono. is available from OTS or
SLA \$38.50 as 62-33349, JPRS-15432, 25 Sep 62 [1160]p.

DESCRIPTORS: *Organic compounds, *Phosphorus
compounds, *Polymers, Synthesis.

(Chemistry--Organic, TT, v. 9, no. 6)

63-12639

I. Andreeva, M. A.

II. Gribova, I. A.

III. ATS-97P63R

IV. Associated Technical
Services, Inc., East
Orange, N. J.

ATS 85-4002

230347

Office of Technical Services

The Substitution of Halogen in Nitrogen Compounds XII.
The Influence of the Nature of the Halogen., by M. A.
Andreyeva, V. I. Stepanov, 3 pp.

RUSIAN, per, Zhur Obshch, Khim, Vol XXX, No 8, 1960,
pp 2768-2770.

CB

168, 768

Sci

Sep 61

The Replacement of Halogens in Azo Compounds XI.
The Significance of Some Spatial Factors, by B. I.
Stepanov, M. A. Andreyeva, 6 pp.

RUSSIAN, per, Zhur Obshch, Khim, Vol XXX, No 8, 1960,
pp 2748-2753.

CB

168,771

Sci

Sep 61

Potentiometric Titration with the Ferri-Ferrocyanide
Electrode. 1. Determination of Copper, by I. L.
Teodorovich and M. A. Andreeva, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol ~~XXII~~, No 1, 1957,
PP 100-104.

Consultants Bureau

Sci - Chem

71,783

Aug 58

Macromolecular Compounds. Communication 90.
Polycondensation of 1,2-Dichloroethane With
Tetralin, by G. S. Kolesnikov, V. V. Korshak, M. A.
Andreyeva, A. I. Kitaygorodsky, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 1, Jan/Feb 1956, pp 114-119. CIA 542767 C,
reel 3.

Consultants Bureau

Sci - Chemistry

Aug 1956

37,580

Application of Electron Multipliers to Increase the
Sensitivity of a Mass Spectrometer, by M. G.
Andreyeva, 4 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 2, 1958,
pp 53-55.

Instru Soc of Amer

Sci

Apr 60

113,512

Investigation of the Double Sulfates of Titanium and
Ammonium Formed in the System $\text{TiO}_2\text{-SO}_3\text{-(NH}_4)_2\text{SO}_4\text{-H}_2\text{O}$,
by Ya. G. Goroshchenko, M. N. Andreyeva,
10 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 6, 1957,
pp 1413-1419.

AEC-tr-4056
PL-480

146,319

Sci

Apr 61

PST No 83

(1103432)

The Problem of the Proper Use of X-ray Method of
Examination, by Yu. G. Grigor'yev, M. P. Andreyeva,
I. N. Kvasnikova, T. M. Pimenova, Z. K. Chufirina,
21 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 6, 1959.

JPRS 2773

Sci - Medicine

Oct 60

130,981

S-290/60

(NY-3892)

Transplantation of Bone Marrow in Radiation
Injuries (Literature Survey), by Yu. M.
Zaretskaya, M. P. Andreyeva, L. N. Kvasnikova,
S. A. Sinkina, 17 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV,
No 2, 1960, pp 63-72.

JPRS 5018

Sci - Med

Aug 60

121,734

V
Direct Potentiometric Titration of Fluorides,
by M. M. Raines, O. I. Perogova, M. V.
Andreyeva

RUSSIAN, per, Zavod Lab, Vol XXI, 1955,
pp 152-~~153~~154.

AEC Tr 2430

Scientific - Chemistry
Apr 56 CTS/dex

33,961

Characteristics of Staphylococcus Aureus
209 P Varieties Resistant to Various
Antibiotics, by I. S. Bryanovskaya,
A. N. Shneerson, N. A. Andreyeva, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 4,
~~XXXXXXXX~~ 1959, PP 99-103.

CB

164, 9/16

Sci

Aug 61

...ing Ways and Means of Obtaining Materials With
Smoothed Out Temperature Dependence of the Dielectric
Constant, by H. A. Andreyeva, G. A. Gruchinskaya, V. I.
Ludkovskiy, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, V Ser Fiz, Vol XXIV,
1960, pp 1285-1288.

CIT

184

184

184, 627

Significance of Different Parts of the Folic
Acid Molecule in the Biosynthesis of Purine and
Pyrimidine Bases in Plants, by N. A. Andreyeva,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 2
1960, pp 457-459.

AIBS

155,783

Sci

Jun 61

B₁₀
Synthesis of Folinic Acid in Plants, by N.
A. Andreyeva, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No
3, 1957, pp ~~462~~ 462 - 465

Consultants Bureau

Sci - Chem

Aug 58

73, 670.

Organophosphorus Polymers. Communication 1.
Polymerization of Cyclic Alkyl- and Aryl-
phosphonic Esters, by V. V. Korzhak, L. A.
Gribova, M. A. Andreyeva, 6 pp. I.

RUSSIAN, paper, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1957, pp 631-637.

Consultants Bureau

Sci - Chem

88,110

May 59

Salting Out of the Debye-Sulfate of Niobium and
Ammonium From Solutions in Sulfuric Acid in Presence
of Tantalum and Titanium, by Ya. G. Garoshchenko,
M. I. Andreyeva, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8, 1959,
pp 1664-1670.

CS

195,264

Sci
May 62

Participation of Folic Acid and Vitamin B₁₂
in Purine Synthesis in Escherichia Coli
113-3 Cells, by N. A. Andreyeva, L. S. Kutsava,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,
No 1, 1961, pp 223-226.

AIES

Sci

200, 815

Jun 62

Some Data on Folic Acid Metabolism in Plants, by N. A.
Andreveva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3, 1959,
pp 684-686.

Amer ¹st of Biol Sci

118,980

Sci

Jun 60

Fluorometric Method for the Determination of Folic
Acid and Certain Data on Its Distribution, by
N. A. Andreyeva, 3 13 pp. UNCLASSIFIED

RUSSIAN, per, Biokhimiya, Vol XVIII, No 5, 1953,
pp 571-575.

SCI TR CENTER
RT-2014

NIH

19,494

Scientific - Chemistry

d
Certain Characteristics of the Radiation Balance in
the Central Arctic, by N. N. Andrayeva, B. A.
Pistnenkov, 12 pp.

RUSSIAN, per, Problemy Arktiki, No 7, 1959, pp 79-89.
CIA 9658734

Amer Meteorol Soc
AF L. G. Hanscom Field
Res Div, Bedford, Mass
T-R-321

Sci - Geophysics
Jan 61

140, 476

Infra-Red Study of Some Crystalline Dipeptides Con-
taining L-Proline and Glycine, by Yu. N. Chirgadze,
L. A. Gribov, N. S. Andreyeva, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 4, 1961,
pp 754-760.

Cleaver-Hume Press

Sci

184, 782

Feb 62

On the Specific Form of Collagen, by N. S.
Andreyeva, M. I. Millyonova, N. G. Esipova,

RUSSIAN, per, Kristallographiya, Vol II, No 4,
1957, pp 470-474.

Anat Inst of Phys

Sci

Feb 60

108,617

The Preparation of Large Single Crystals of
Aluminium of a Definite Orientation, by N. S.
Andreyeva, P. A. Bezirganyan, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 10,
1954, pp 1876-1878.

Sci Mus Lib = 55/3827

Sci - Chemistry, Physics 33,786

May 1956

Peculiarities of the Diffraction of X-Rays by
Oriented High-Molecular Substances, by
N. S. Andreyeva, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 4,
1961, pp 524-529.

AIP
Sov Phys - Crystall
Vol VI, No 4

Sci
23 Jul 62

203,926

A Model of the Conin Configuration in Poly(glycyl-
L-proline), M. I. Millyonova, N. S. Andreyeva,
~~88~~ 5 pp. *by*

RUSSIAN, per, Biofiz, Vol III, No 3, 1958, pp 259-
264.

Pergamon Inst

Sci - Med

Mar 59

82,700

Investigation of the Structure of Peptides
Containing Glycine and L-Proline, by ~~M. S.~~
~~Andreyeva~~, V. I. Iveronova, T. D. Kosarenko,
K. T. Poroshin, V. A. Shibnev, M. E. Shutskever,
3 pp.

RUSSIAN, per, Iz Nauk SSSR, Otdel Khim Nauk,
No 3, 1958, pp 376-377.

Consultants Bureau

Sci - Chem

112,567

Apr 60

Structure of Globular Proteins According to Data
From X-Ray Structural Crystallography, by
N. S. Andreyeva, 28 pp.

73
RUSSIAN, per, Uspekhi Sovremennoy Biologii,
Vol 53, No 1 (4), Jul, Aug 1964, pp. 1-21.
JPRS 41594

N.S. Andreyeva

USSR

Sci-727

Jul 67

323,741

The diffraction of X-rays by orientated macro-molecular materials, by H. S. Andreyeva and V. I. Iveronova, 11 pp.

RUSSIAN, per, Biofizika, Vol II, No 3, 1957,
pp 280-293.

Pergamon Press

Sci - Med
Apr 58

61,304

On the structure of molecular chains of collagen,
by M. I. Millionova and N. S. Andreyeva, 8 pp.

RUSSIAN, per, Biofizika, Vol II, No 3, 1957,
pp 294-303.

Pergamon Press

Sci - Med
Apr 58

61, 306

61-15643

Andreyeva, N. S.
THE RELATIONSHIP BETWEEN THE CONFIGURATION OF FIBROUS PROTEINS AND THEIR CHEMICAL STRUCTURE (O Svyazi Prostranstvennoy Struktury Fibril'nykh Belkov s ikh Khimicheskimi Svoystvami). Jan 61 [12]p. 24 refs. RTS 1596.
Order from LC or SLA ml\$2.40, ph\$3.30 61-15643

Trans. of Vysokomolekulyarnyye Soyedineniya (USSR) 1959, v. 1, no. 2, p. 308-314.

An analysis has been made of the dependence of the steric structure of the most important fibrous proteins on their chemical structure. Known polypeptide chain configurations of fibrous proteins are divided into two groups: those which are insensitive to the sequence of amino acids along the peptide chains, and those determined by a specific arrangement of amino acid residues. It has been shown that the first group, which includes all α -structures, may also include proteins with a statistical or almost statistical arrangement of (Chemistry--Organic, TT, v. 5, no. 7) (over)

- I. Proteins--Analysis
- I. Andreyeva, N. S.
- II. RTS-1596
- III. Department of Scientific and Industrial Research (Gr. Brit.)

Office of Technical Services

Electrolytic Plating of Black Chromium on
Metals, by A. G. Samartsev, N. V. Andre- 73
yeva.

RUSSIAN, Patent No 188,252.
AIR/FTD/HT-23-1005-68

N. V. Andreyeva

Sci-Bat
Apr 69

380,349

(NY-4657)

Certain Data on the Action of Uranium and Its
Compounds on the Human Organism, by O. S.
Andreyeva, 10 pp.

RUSSIAN, per, Gig i San, Vol XXV, No 5, 1960,
pp 77-82.

JPRS 5858

Sci - Med

Oct 60

131,099

Formation of "Black Nickel" Deposits, by A. G. Samartsev, N. V. Andreyeva, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 4, 1961, pp 892-899.

Cleaver-Hume Press

Sci

Feb 62

184,799

TRI 63-30

Study of Carbon-Isotope Exchange Reactions Between Potassium Cyanide and Some Carbonates, and Their Use for Obtaining C^{14} -Labelled Potassium Cyanide, by O. I. Andreyeva, G. I. Kostikova.

RUSSIAN, rpt, Radioisotopes in the Physical Sciences and Industry, Conference Proceedings, Copenhagen, September 6-17, 1962, Vol III, pp 111-122. 7201266

*AEC-TL-5448

Sci - Chem
Aug 62